

Apex550

STUDIO CARDIOID FET CONDENSER

APPLICATIONS: Live Vocals, Studio Vocals, Solo Brass & Woodwinds, Guitar Amps, Drum Overheads, Acoustic Bass, Bluegrass Instruments

DESCRIPTION:

Studio quality in a microphone rugged enough for the road, the Apex550 cardioid FET condenser handles extremely high SPL, making it ideal for use in front of guitar amps, over drum kits or in front of brass & woodwind instruments.

FEATURES:

- Large Diaphragm Cardioid FET Condenser
- Extremely Balanced Frequency Response
- Low Self Noise Transformerless Circuit Design
- Premium Heavy Duty Cradle Mount
- Aluminum Case and Windscreen Included

SPECIFICATIONS:

Type	FET Cardioid Condenser
Polar Pattern	Cardioid
Frequency Response	20 - 20,000Hz
Sensitivity	21mV/Pa +/- 2dB (0 dB=1v/pa@1kHz)
Impedance	<200 ohms
Signal to Noise Ratio	76.5dB
Maximum SPL	126dB (1 kHz < 1% THD)
Operating Voltage	48V (Phantom Power)
Connector	3-pin XLR
Dimensions	55mm x 145mm

POLAR PATTERN:

Cardioid

